



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2879  
Examiner: K. Frech

In Re PATENT APPLICATION of

Applicant : Isao KUDO )  
Application. No. : 09/053,040 )  
Filed : April 1, 1998 )  
For : SEMICONDUCTOR DEVICE AND )  
AN INFORMATION )  
MANAGEMENT SYSTEM )  
THEREFOR )  
Attorney Docket No. : 31759-138000 )

**AMENDMENT**

October 18, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action of June 4, 2001, please amend this application as follows:

**IN THE SPECIFICATION:**

Please amend the paragraph on page 3, spanning lines 12-26 as follows:

Alternatively, since a read operation can be performed with ease by employing an optical apparatus, various types of information are recorded by utilizing one-dimensional code patterns in the inter-process physical distribution of semiconductor devices in some semiconductor manufacturing methods. However, there is a limit to the quantity of information that can be recorded in a one-dimensional code pattern per unit area, and since the area occupied by the one-dimensional code pattern must increase for a larger quantity of information to be carried,